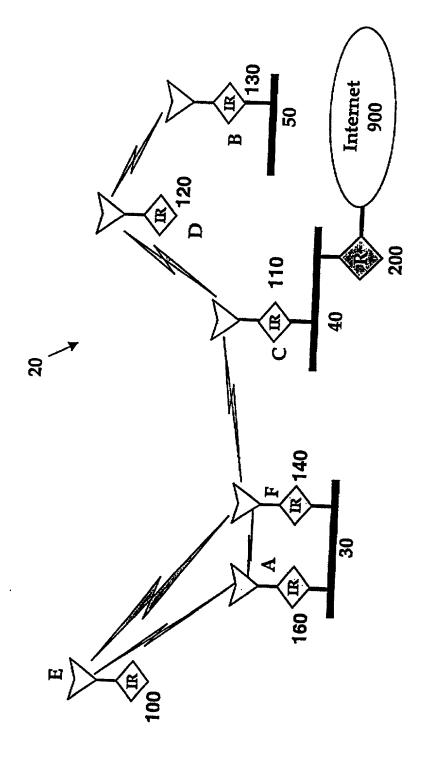
Fig.1



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Title: SYSTEM AND METHOD TRANSMISSION SCHEDULING USING NETWORK Inventor: Jose J. Garcia-Luna-Aceves
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Fig.2 Щ 8 s18 s16,s17 H 田 S14 s13 8 s12 4 $s11_1$ Ľ s10 H 65 88 s₇ M **s**6 S **34** 83 82 S တ္တ 7117

Title: SYSTEM AND METHOD TRANSMISSION SCHEDULING USING NETWORK

MEMBERSHIP INFORMATION AND NEIGHBORHOOD INFORMATION

Inventor: Jose J. Garcia-Luna-Aceves

Docket No: M&C 50072.28USUJ/NC30319

Fig.3Internet 30

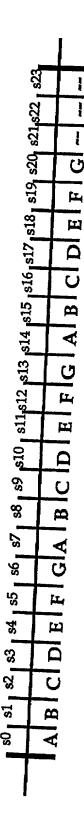
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Title: SYSTEM AND METHOD TRANSMISSION SCHEDULING USING NETWORK

Docket No: M&C 50072.28U5U1/NC30319

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Fig.4



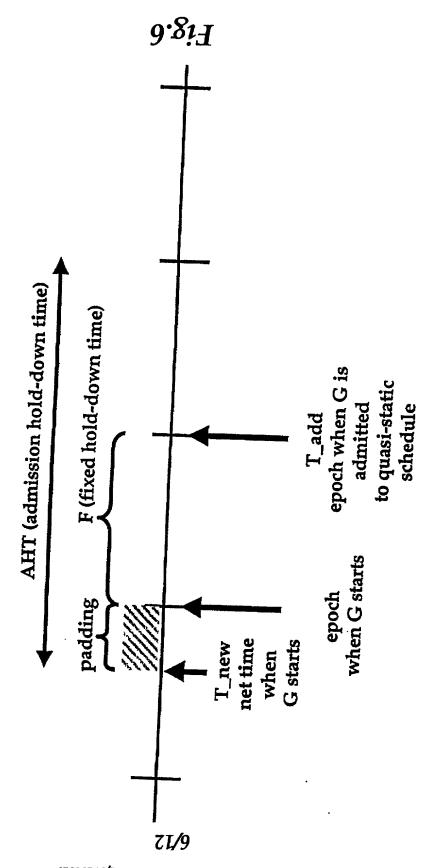
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A, B: 30 S1 S2 S3 S4 S5 S6 S7 S8 S9 S10 S11,S12 S13 S14 S15 S16 S17 S18 S19 S20 S21,S22 S23	AIBICIDIE IF IAIBICIDIE IF ABICIDIE FABICIDIE	D, E, F.	AIBICIDIEIFIGIAIBICIDIEIFIGIAIBICIDIEIFIGIAI	-	<u> </u>	D A, E, E F B, D A, E, F

Title: SYSTEM AND METHOD TRANSMISSION SCHEDULING USING NETWORK

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Docket No: M&C 50072.28U5U/NC30319



Title: SYSTEM AND METHOD TRANSMISSION SCHEDULING USING NETWORK

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Sequence Number that Validates the Update

Type-of-Service Vector

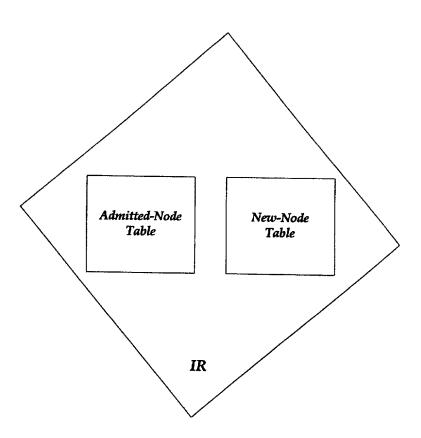
Network Address of the Head Node of the Link

Network Address of the Tail Node of the Link

Link State Parameters of the Link Between the Two IRs

Node State Parameters of the Tail of the Link

Title: SYSTEM AND METHOD TRANSMISSION SCHEDULING USING NETWORK MEMBERSHIP INFORMATION AND NEIGHBORHOOD INFORMATION Inventor: Jose J. Garcia-Luna-Aceves Docket No: M&G 50072.28USU1/NC30319



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Docket No: M&G 50072.28USU1/NC30319

Dynamic Scheduling Quast	i-Static Scheduling
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Docket No: M&G 50072.28USU1/NC30319

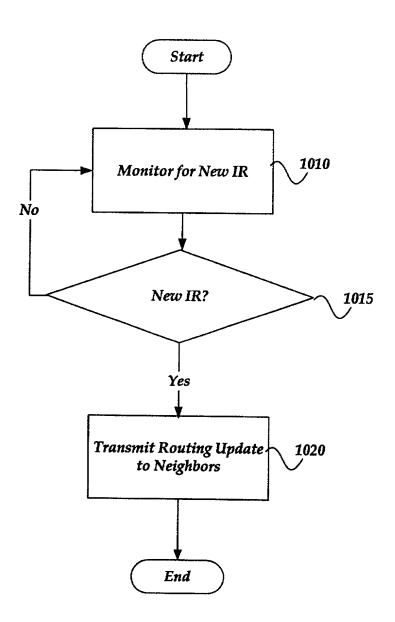


Fig.10

Inventor: Jose J. Garcia-Luna-Aceves
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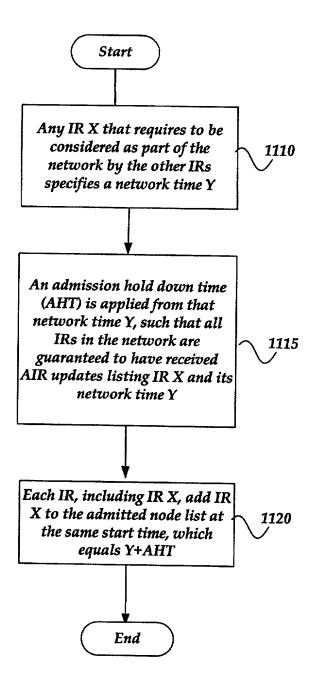


Fig.11

Inventor: Jose J. Garcia-Luna-Aceves
Docket No: M&G 50072.28USU1/NC30319

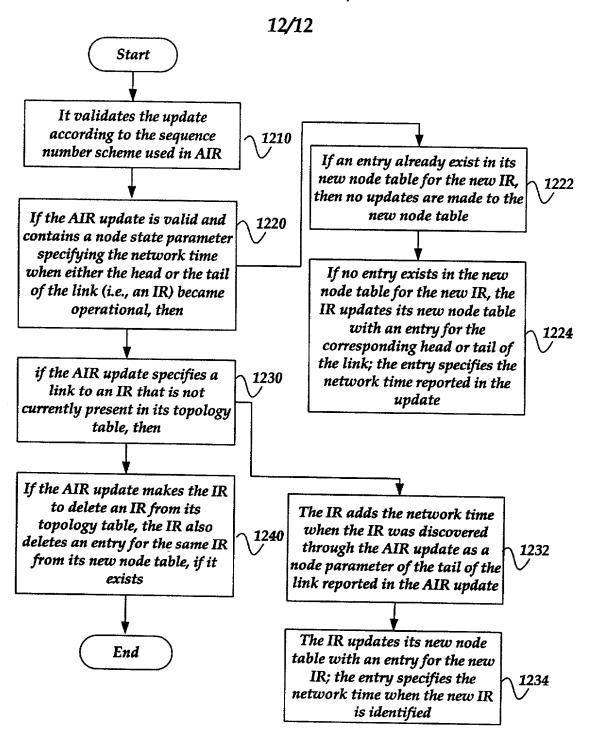


Fig.12